

FIG. 1A FORMATION OF BASE FILM / AMORPHOUS SEMICONDUCTOR FILM

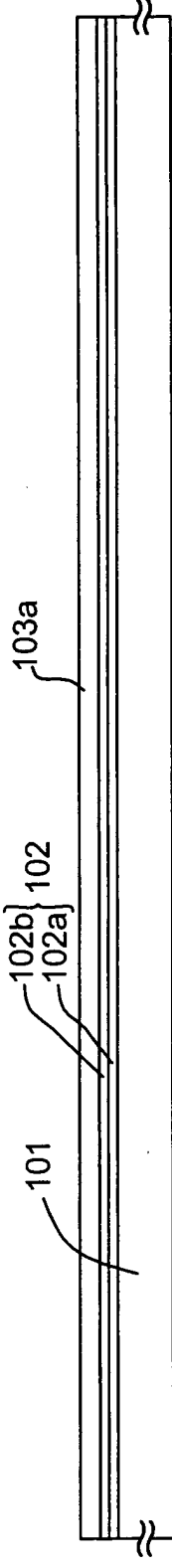


FIG. 1B CRYSTALLIZATION STEP

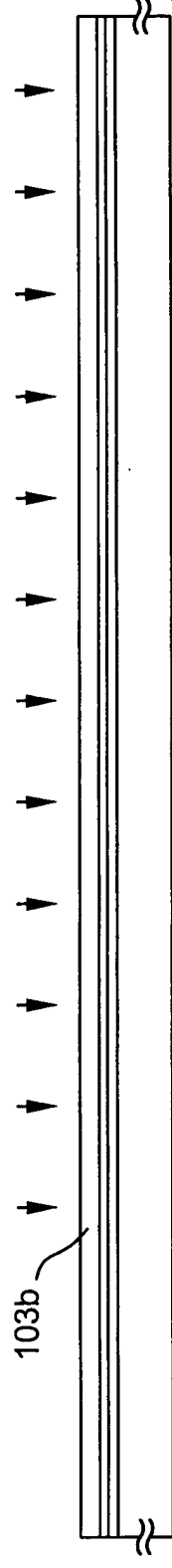


FIG. 1C FORMATION OF ISLAND - LIKE SEMICONDUCTOR LAYER / GATE INSULATING FILM

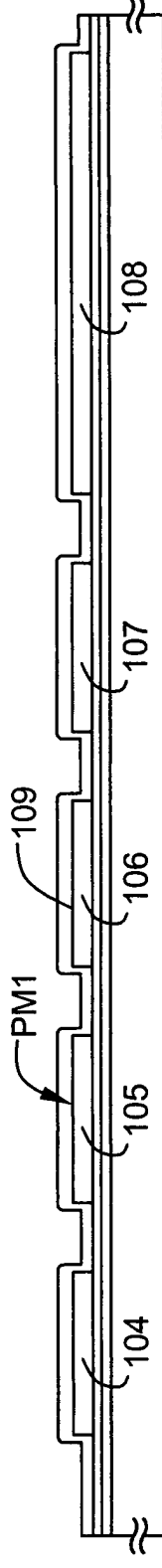


FIG. 1D FORMATION OF HEAT - RESISTANT CONDUCTIVE LAYER

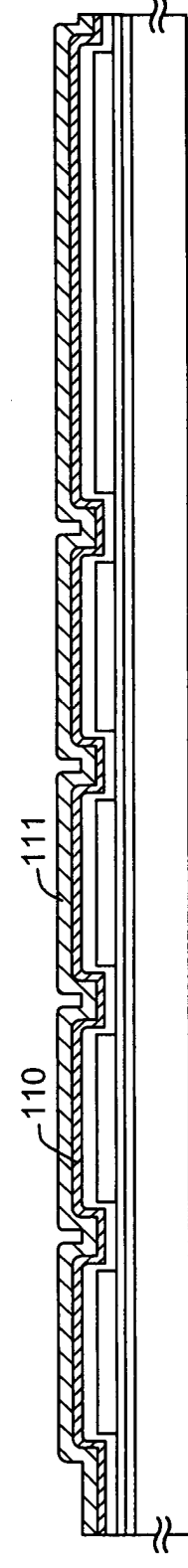


FIG. 3A FORMATION OF FIRST INTERLAYER INSULATING FILM

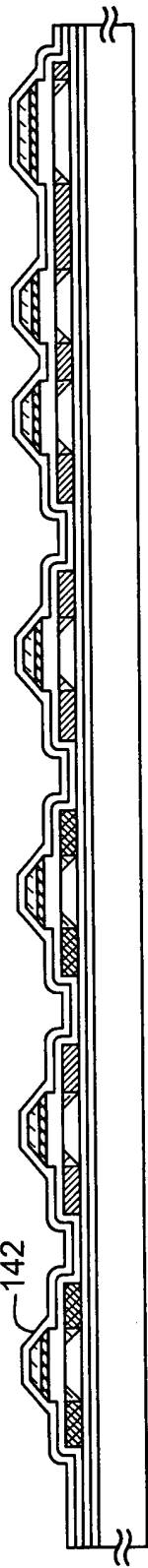


FIG. 3B ACTIVATING STEP

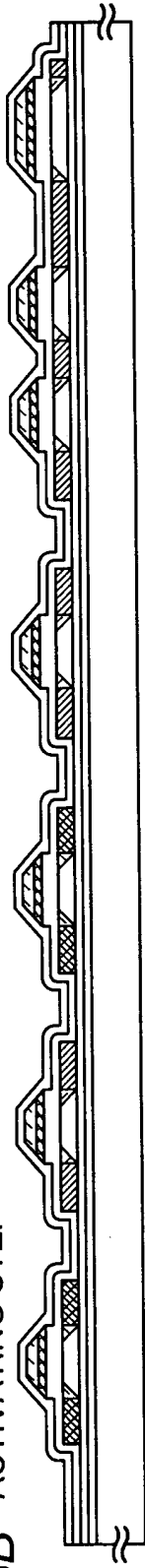
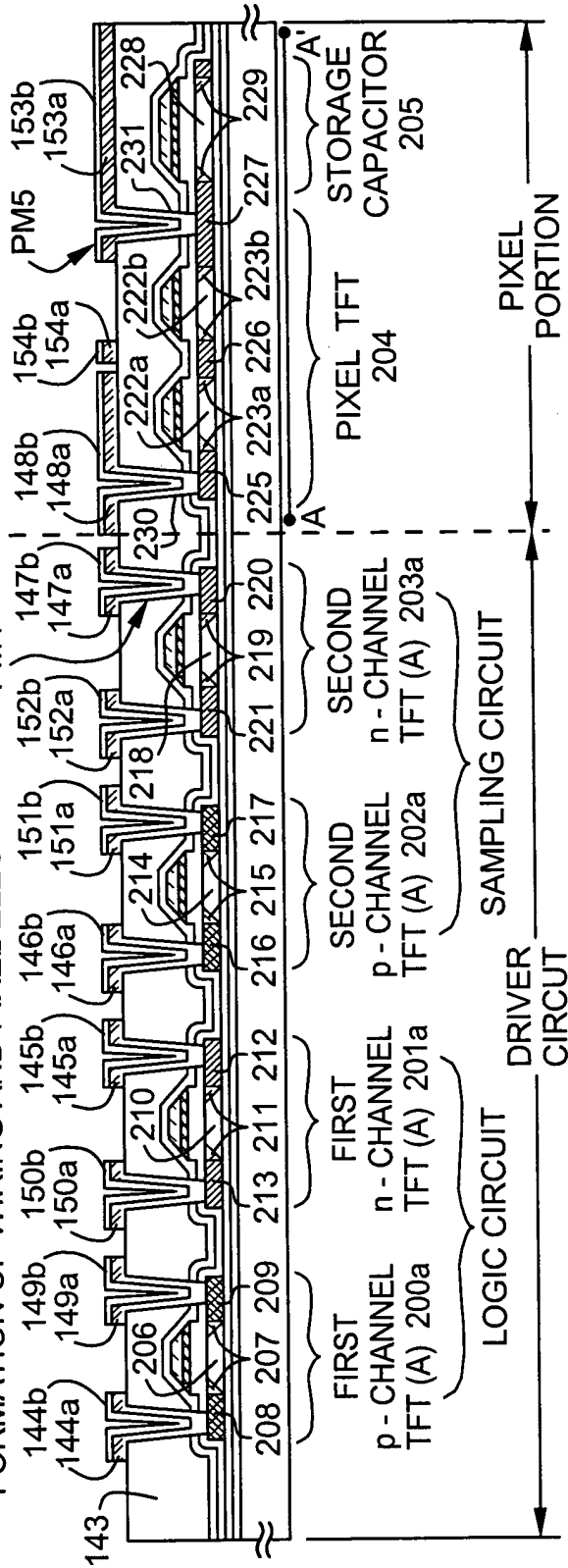


FIG. 3C FORMATION OF SECOND INTERLAYER INSULATION FILM / PERFORATION OF CONTACT HOLE / FORMATION OF WIRING AND PIXEL ELECTRODE PM5



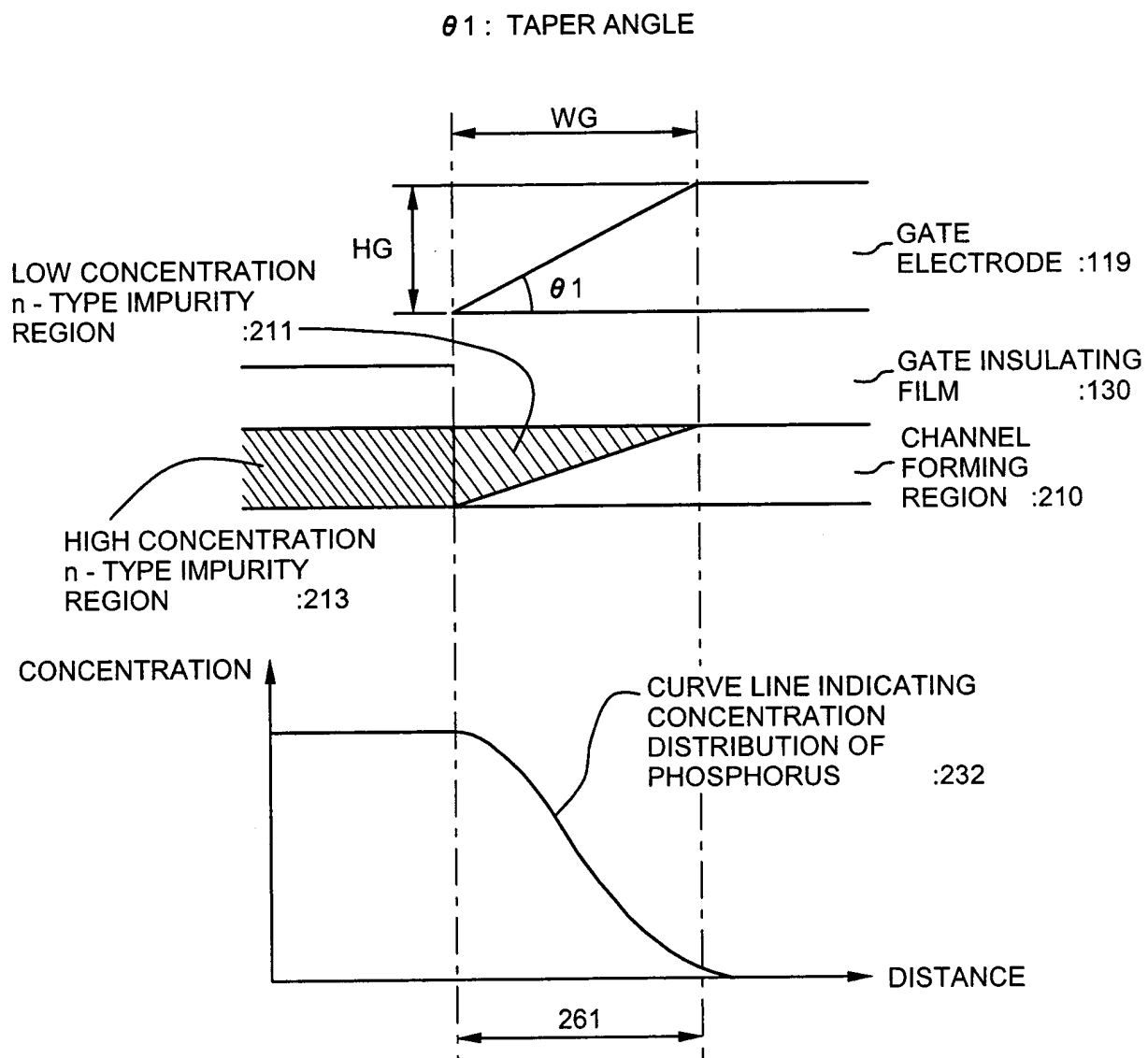


FIG. 4

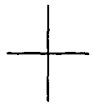


FIG. 6A

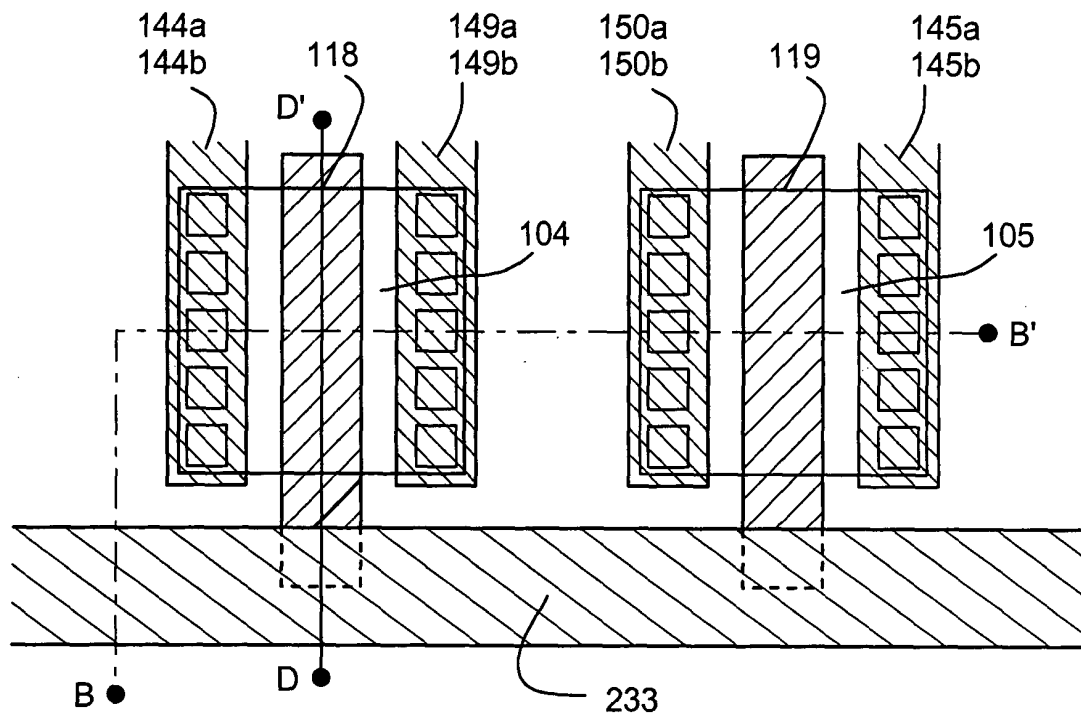


FIG. 6B

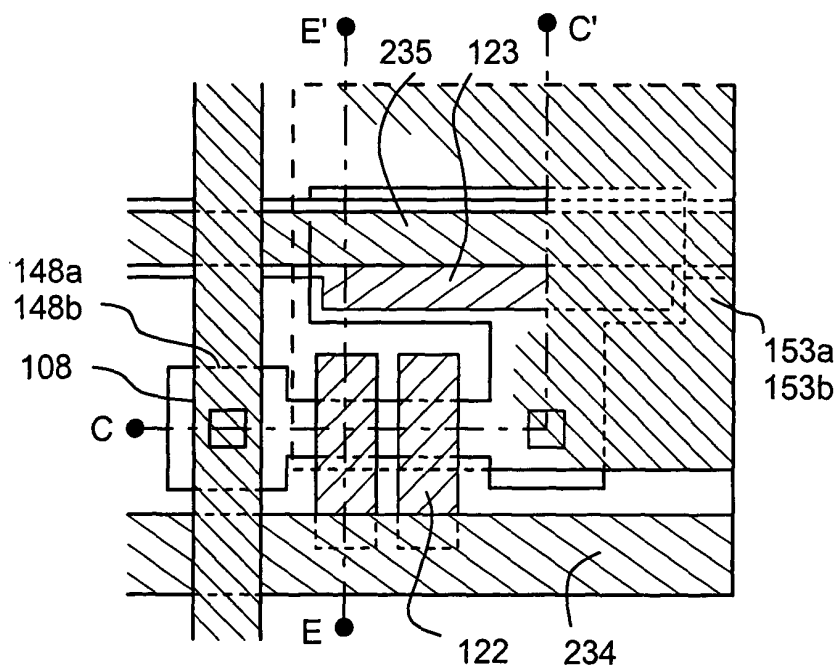


FIG. 7A

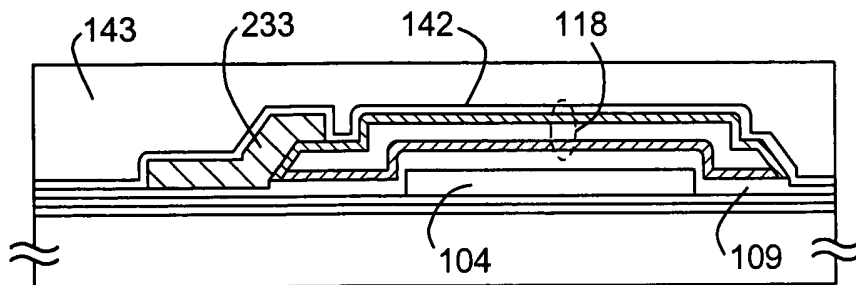


FIG. 7B

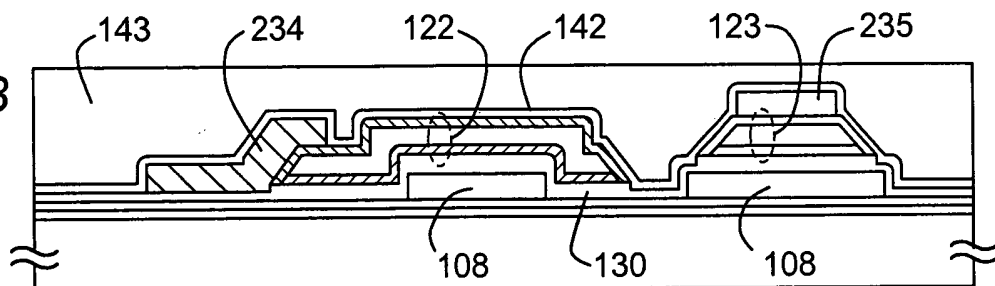


FIG. 8A

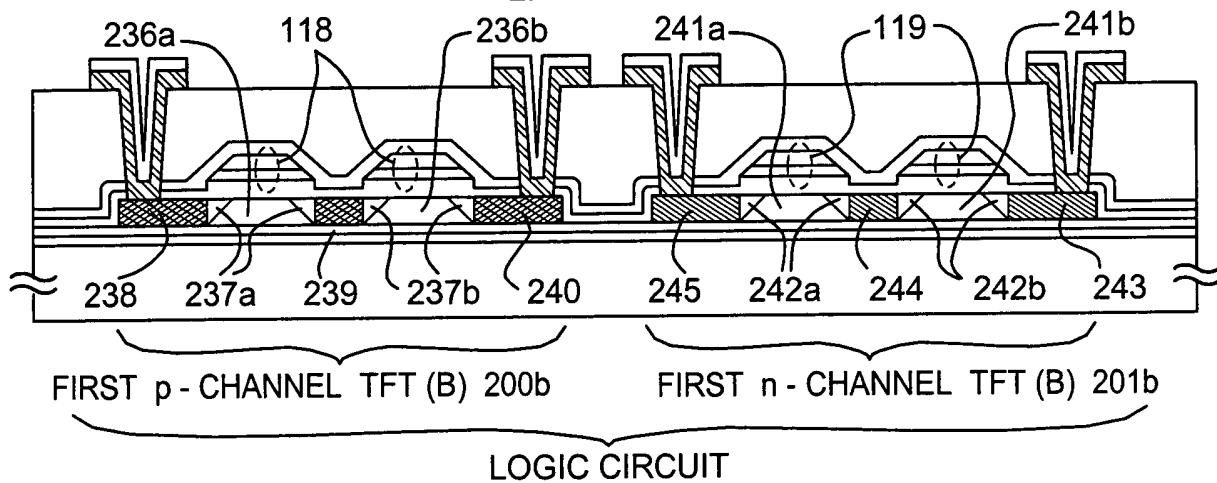


FIG. 8B

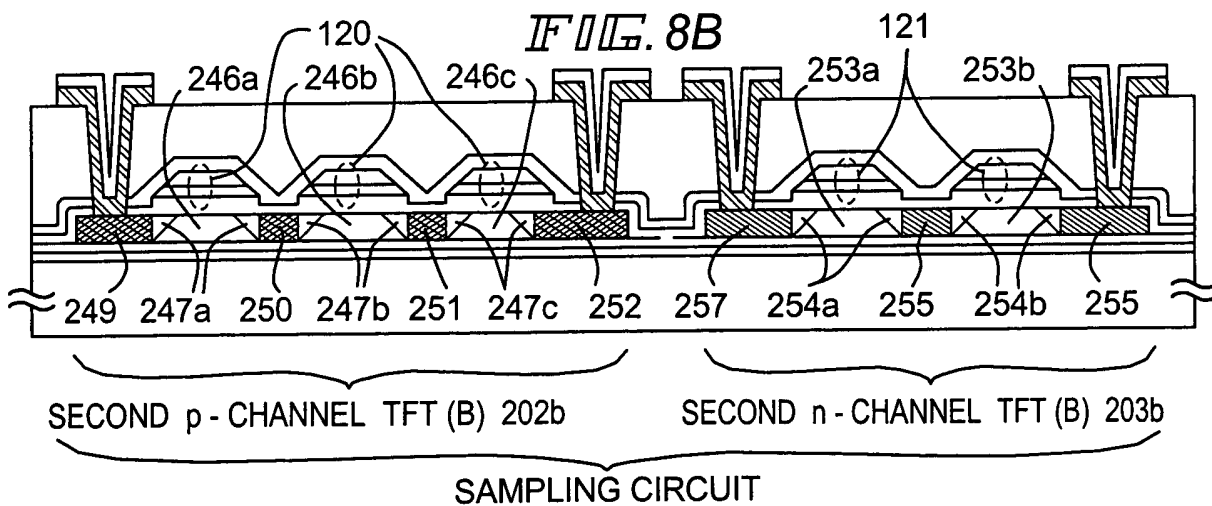




FIG. 9A

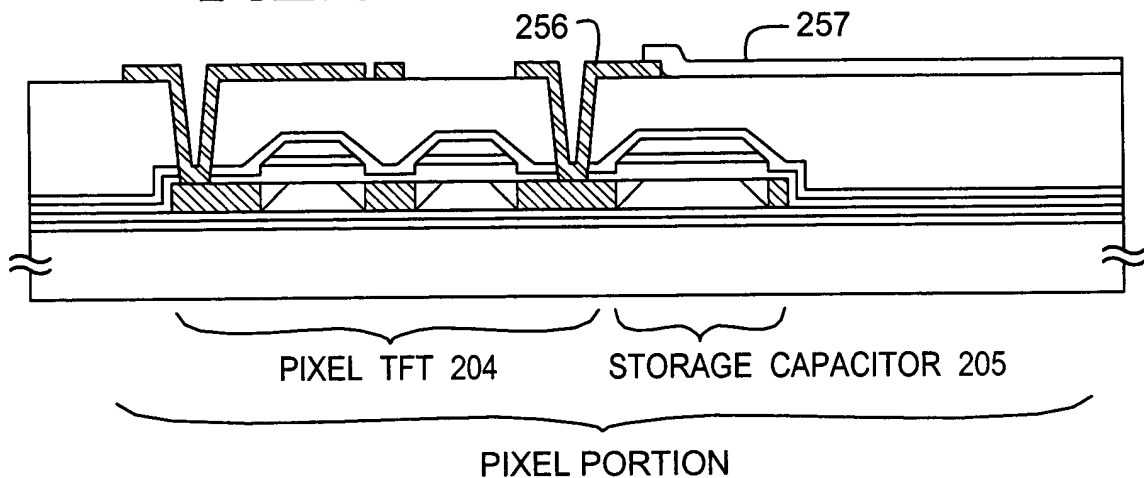


FIG. 9B

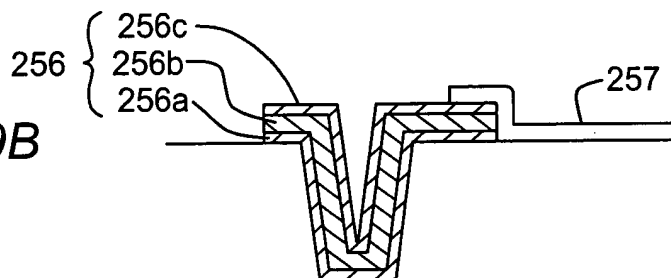


FIG. 9C

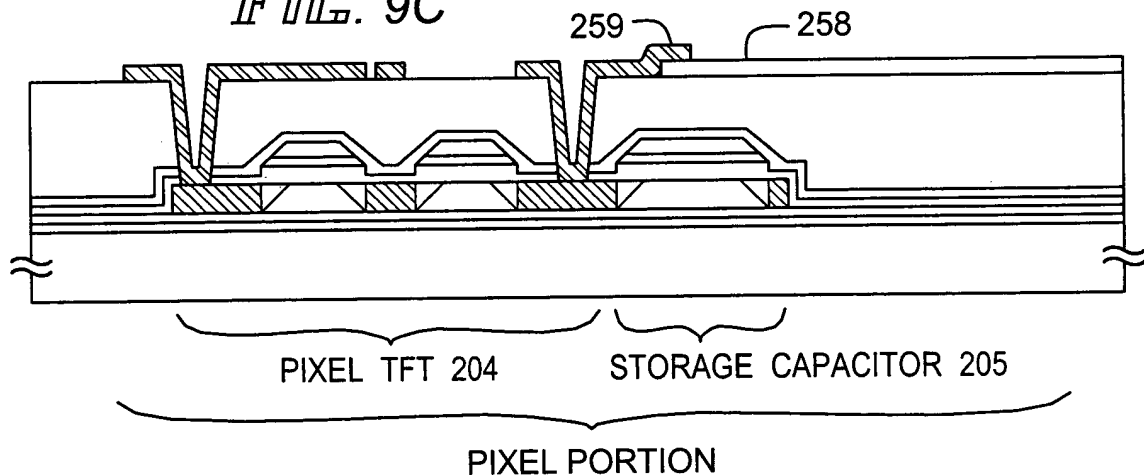
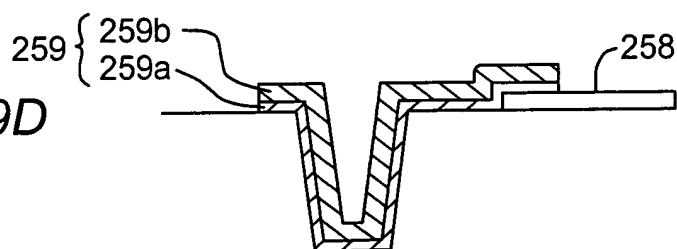


FIG. 9D



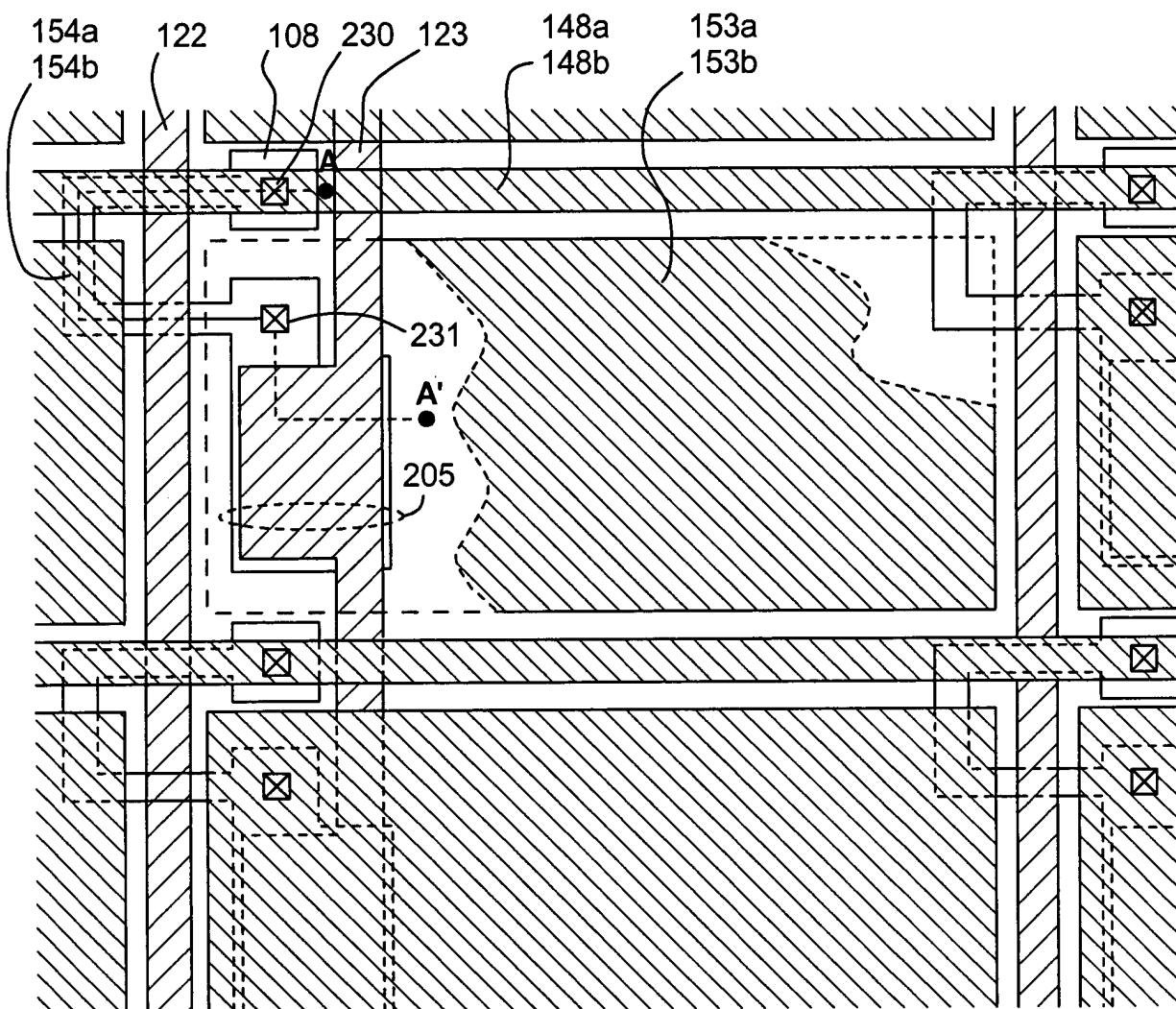


FIG. 10

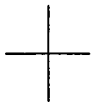


FIG. 11A

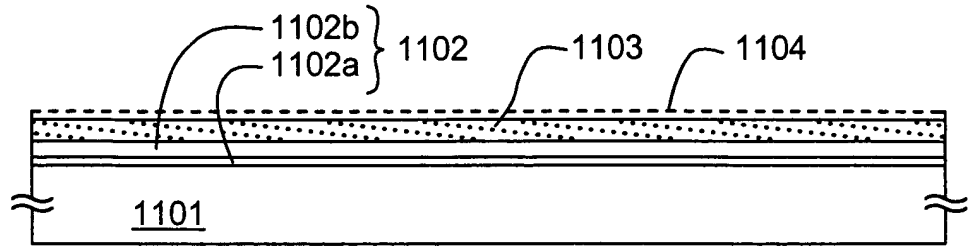


FIG. 11B

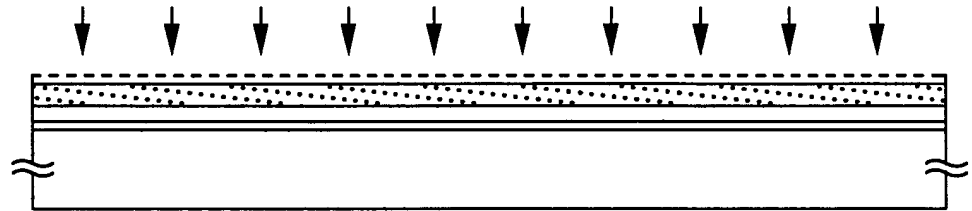


FIG. 11C

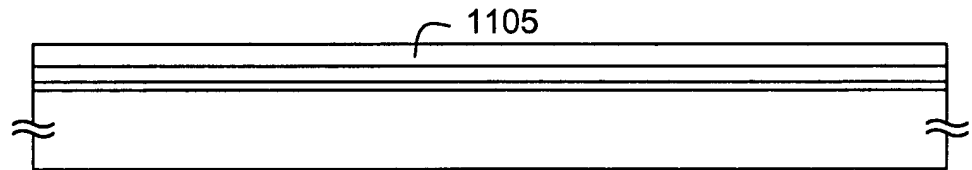


FIG. 12A

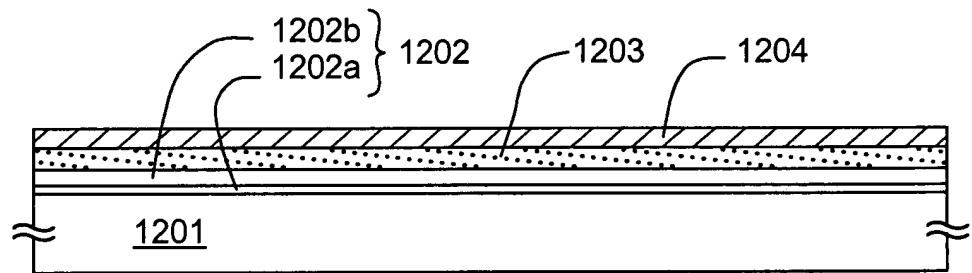


FIG. 12B

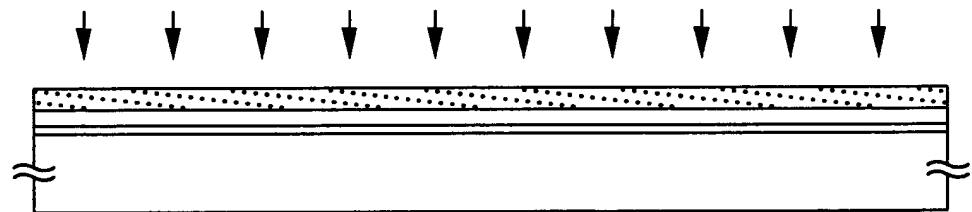


FIG. 12C

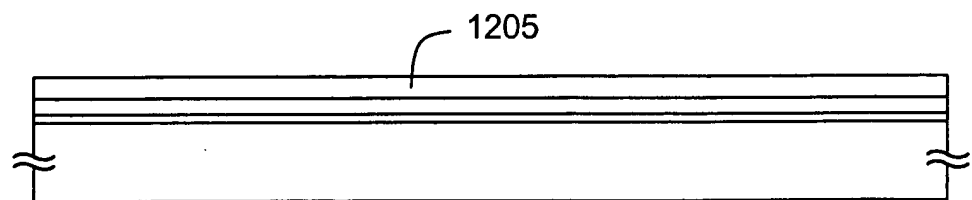


FIG. 13 ACTIVATING STEP

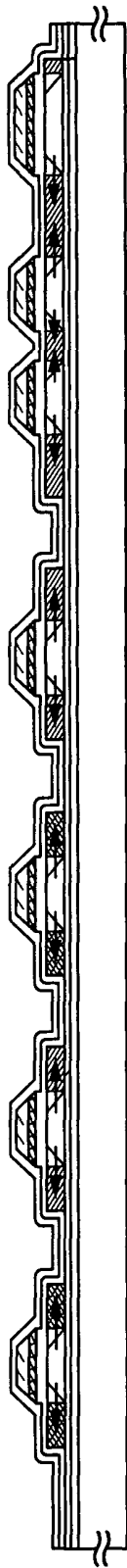


FIG. 14A

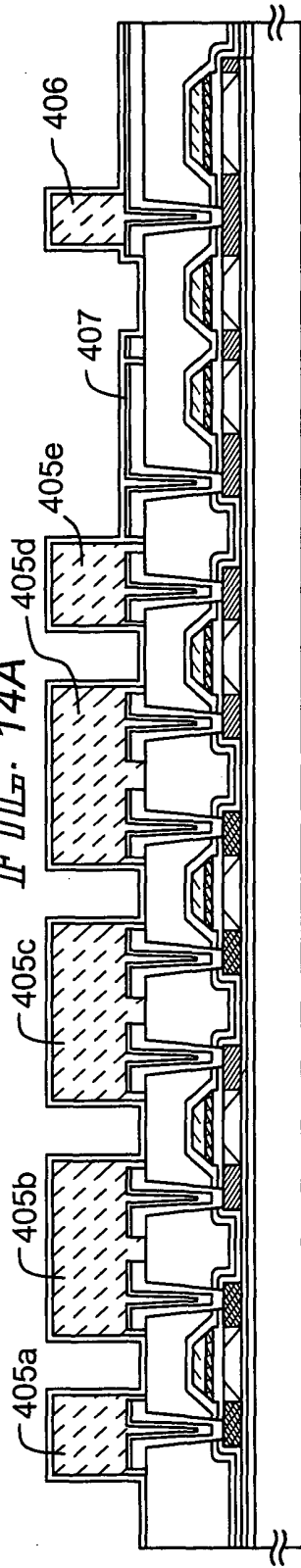


FIG. 14B

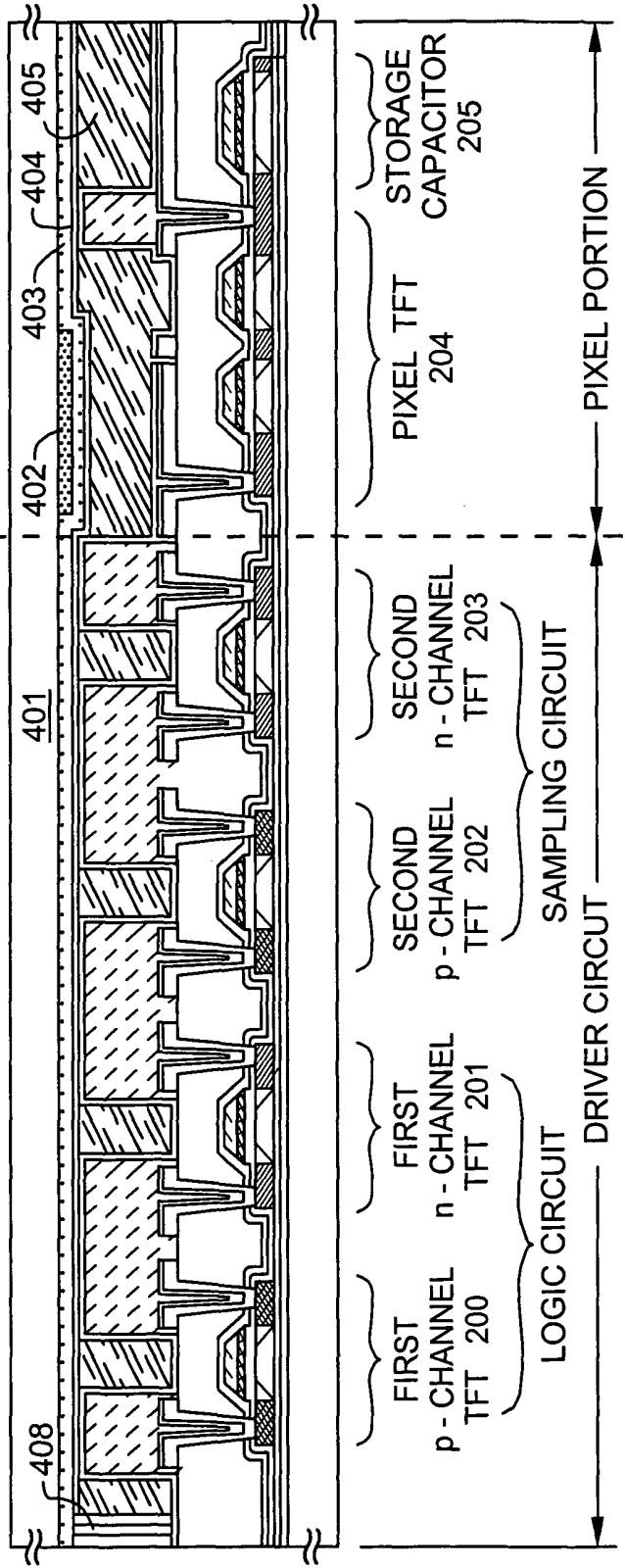


FIG. 15

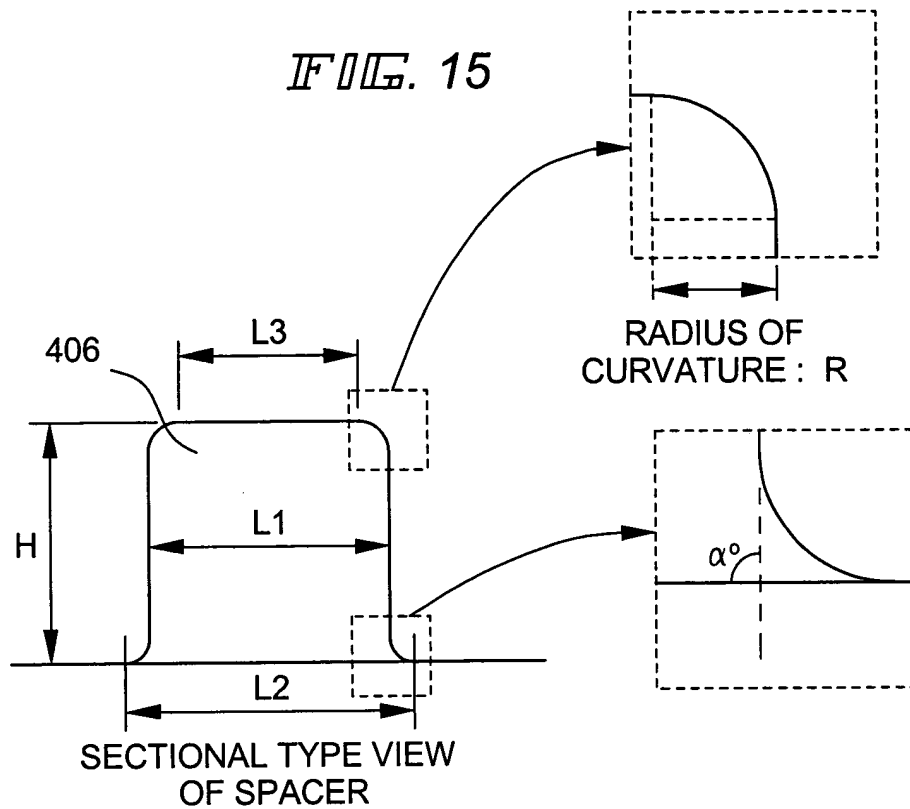


FIG. 16

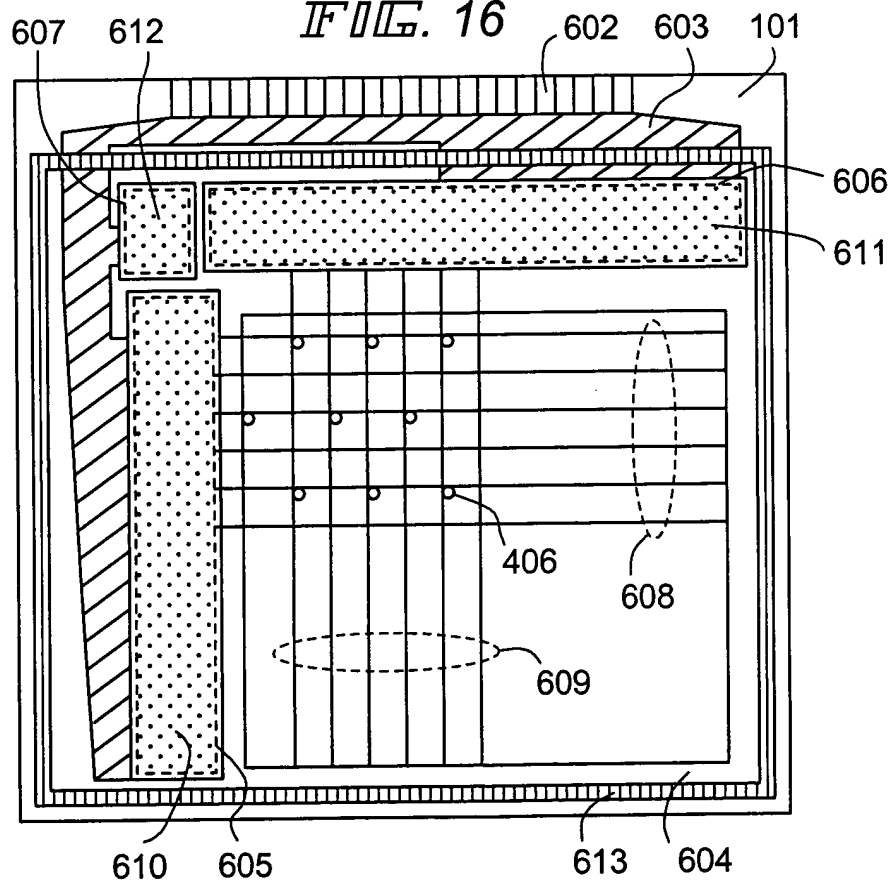


FIG. 17

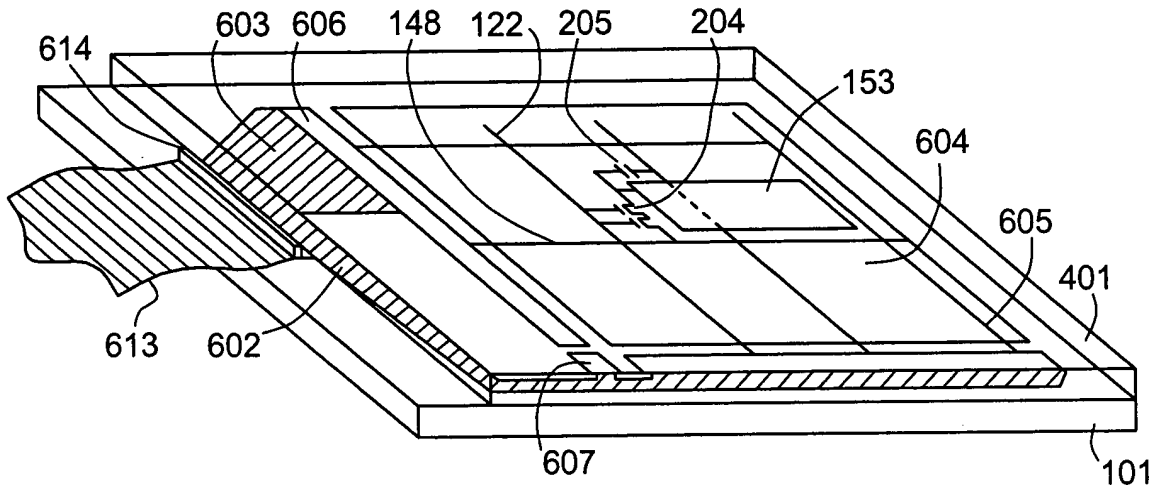


FIG. 18

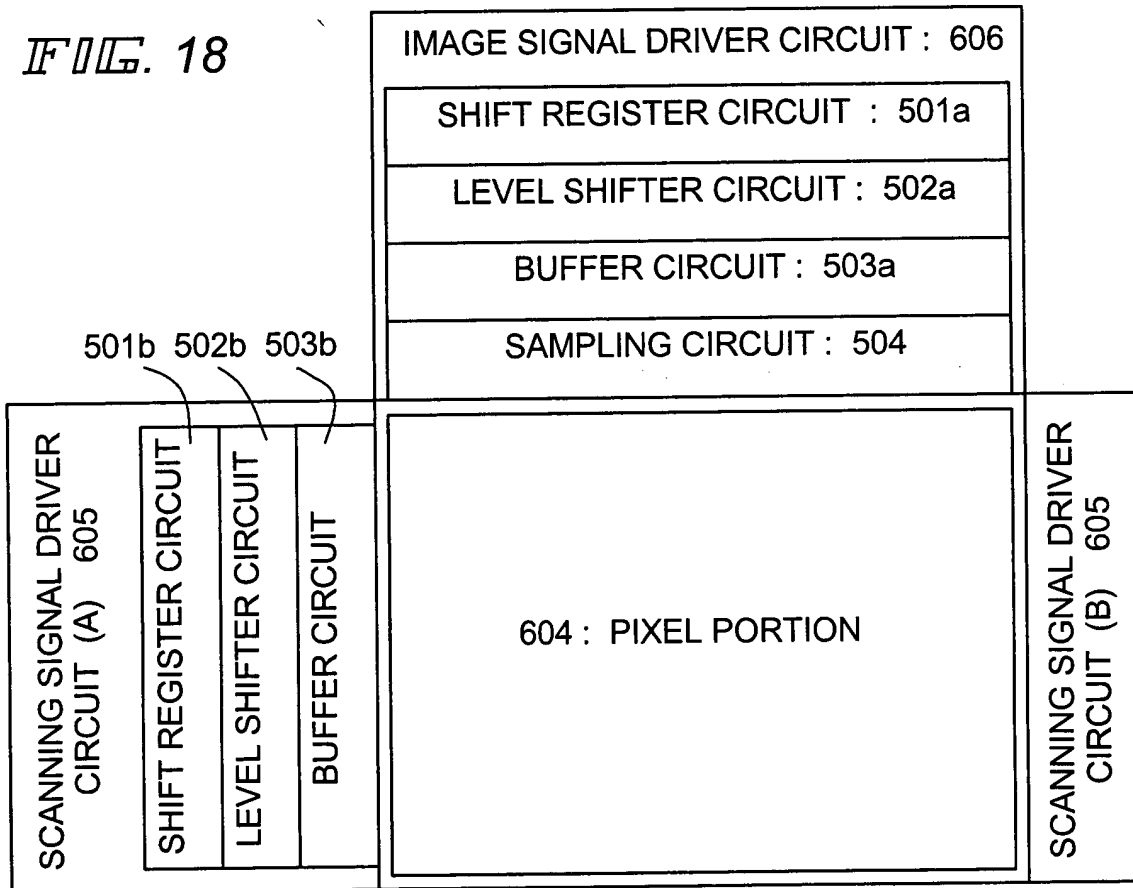


FIG. 19A

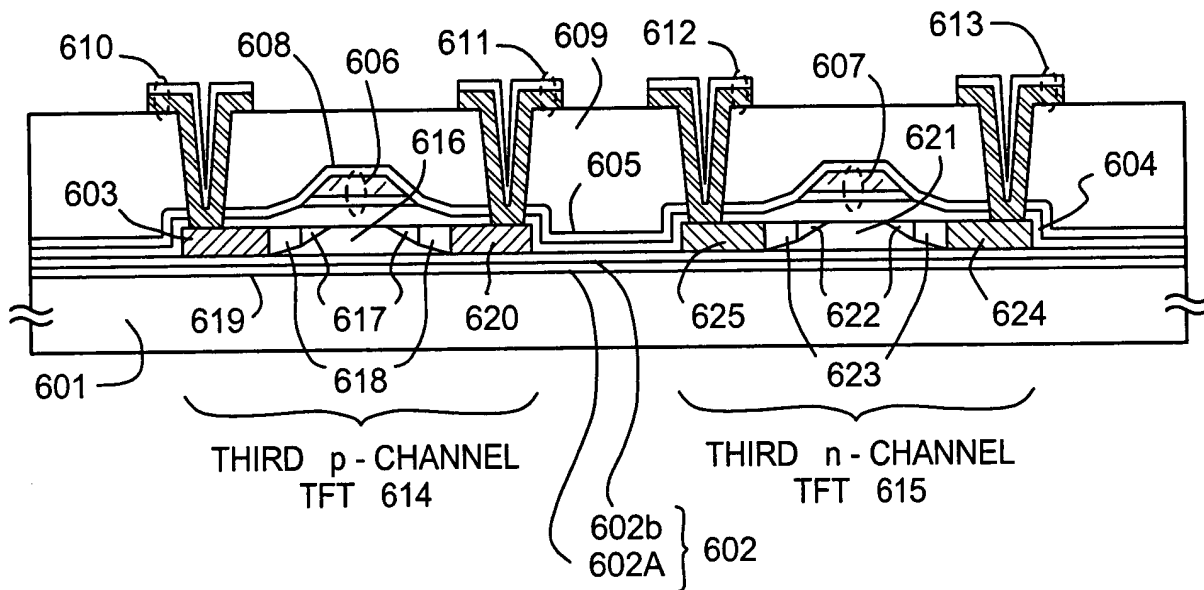


FIG. 19B

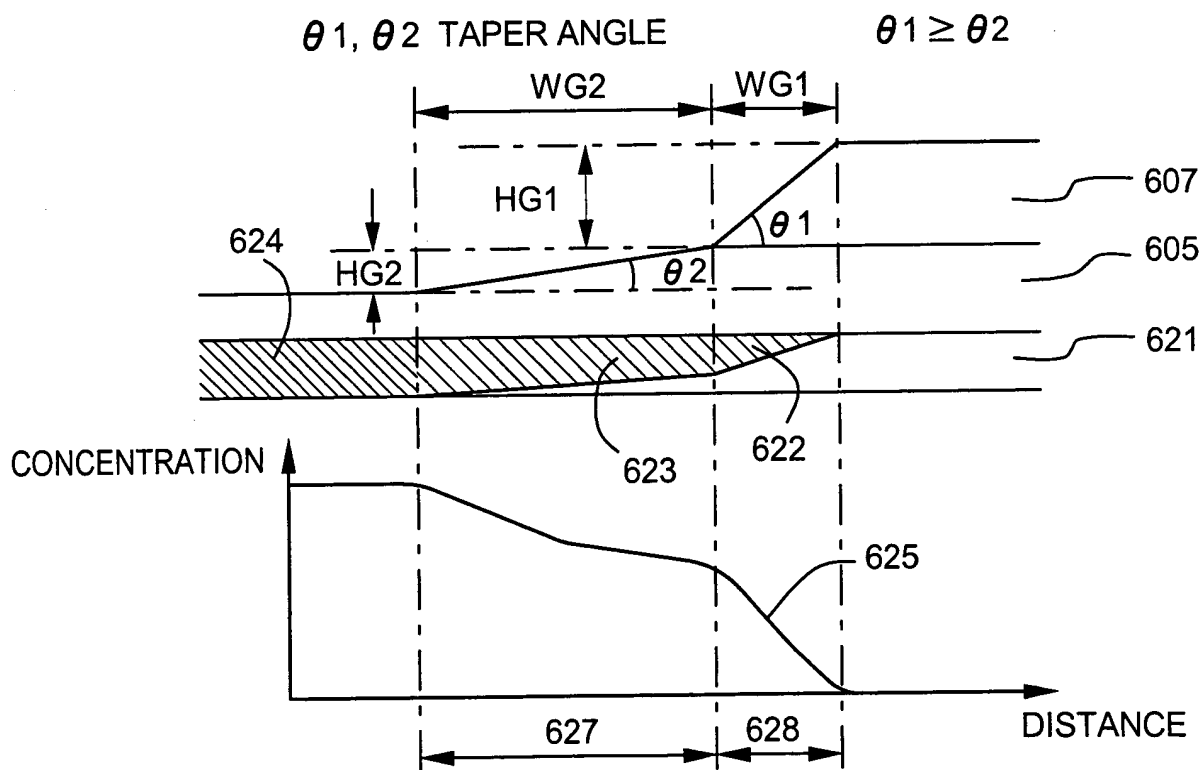


FIG. 20A

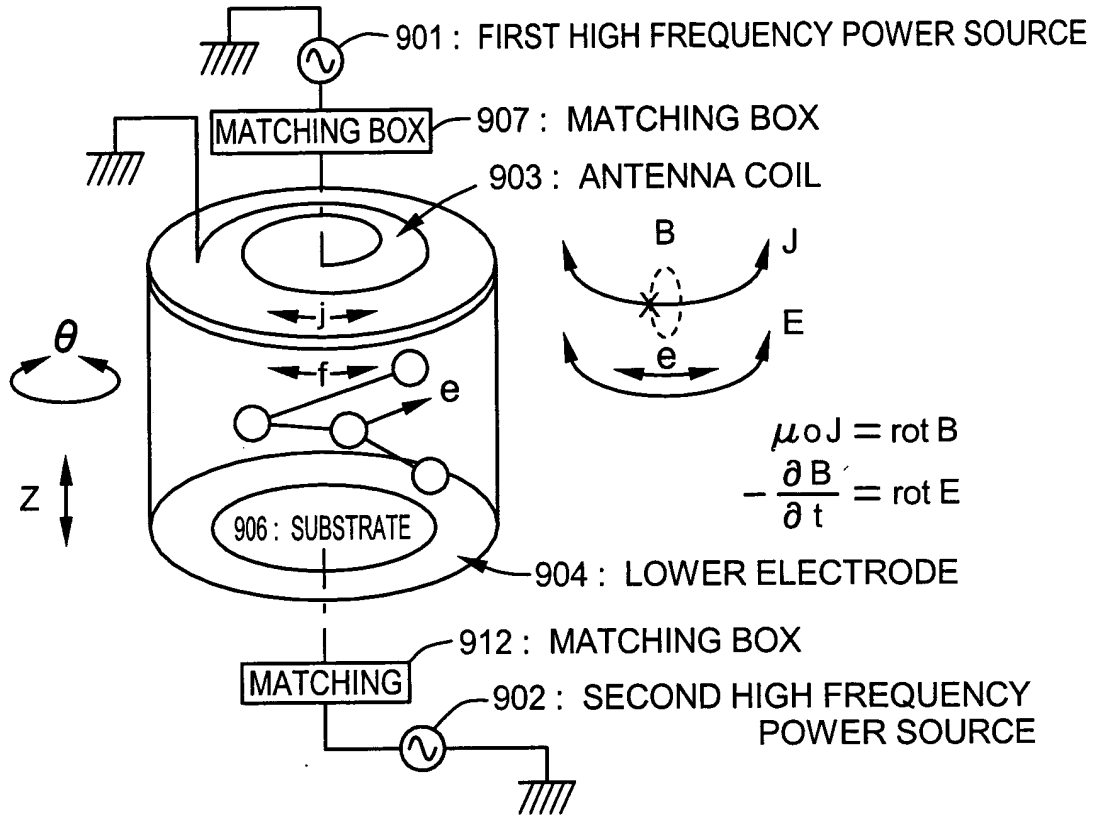
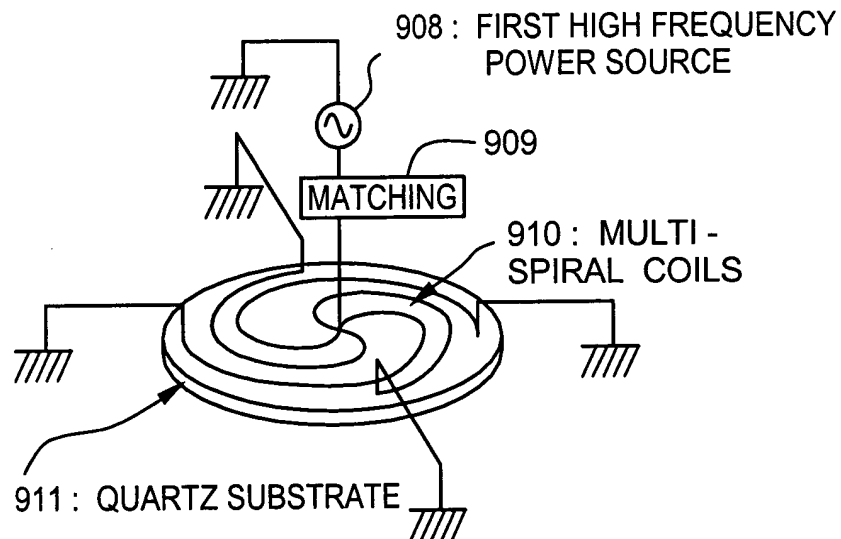
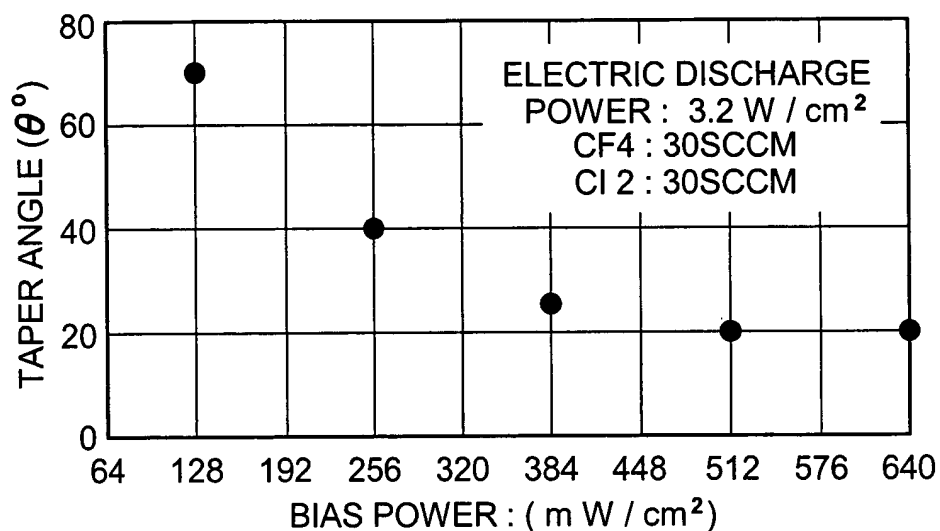


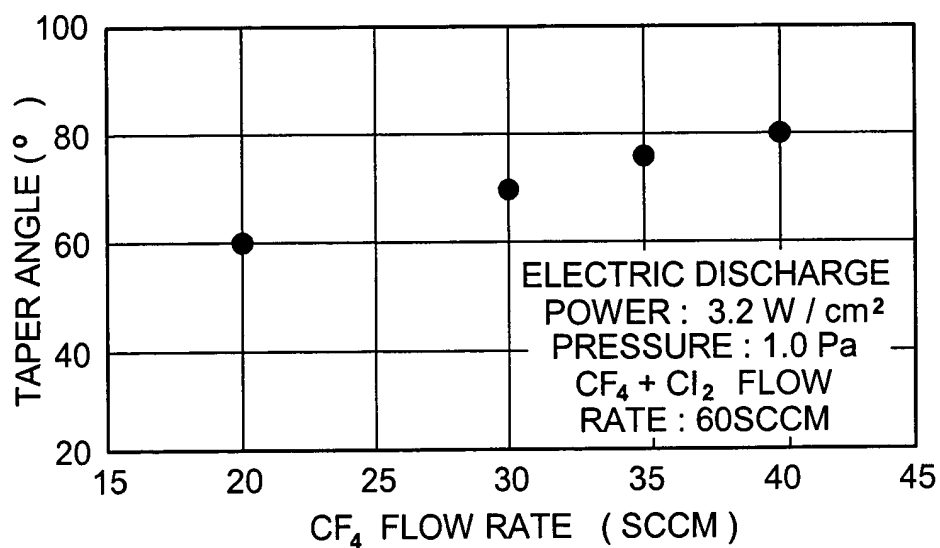
FIG. 20B





DEPENDENCE OF TAPER ANGLE ON BIAS POWER

FIG. 21A



DEPENDENCE OF TAPER ANGLE ON
ETCHING GAS FLOW RATE

FIG. 21B

DISPLAY DEVICE 2205
 TOUCH PANEL 3002
 LCD PANEL 3003
 LED BACKLIGHT 3004

IMAGE RECEIVING UNIT 2203

MAIN BODY 2201

CAMERA
 SECTION
 2202

OPERATION
 SWITCHES
 2204

APPEARANCE VIEW

LIGHT EMITTING
 ELEMENT 3100

OPTICAL
 PATH a

OPTICAL
 PATH b

LIGHT RECEIVING
 ELEMENT 3200

TOUCH
 PANEL 3002

LIQUID CRYSTAL
 DISPLAY DEVICE
 3003

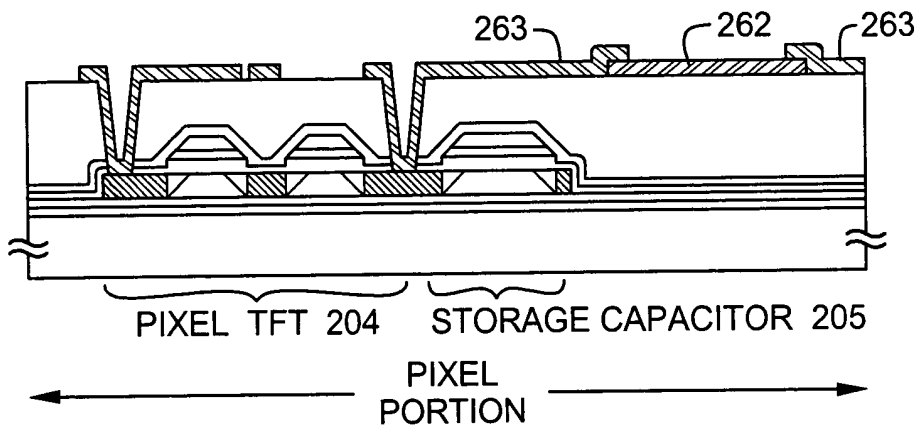
LED BACKLIGHT 3004

SECTIONAL VIEW

COLUMN SPACER 3005

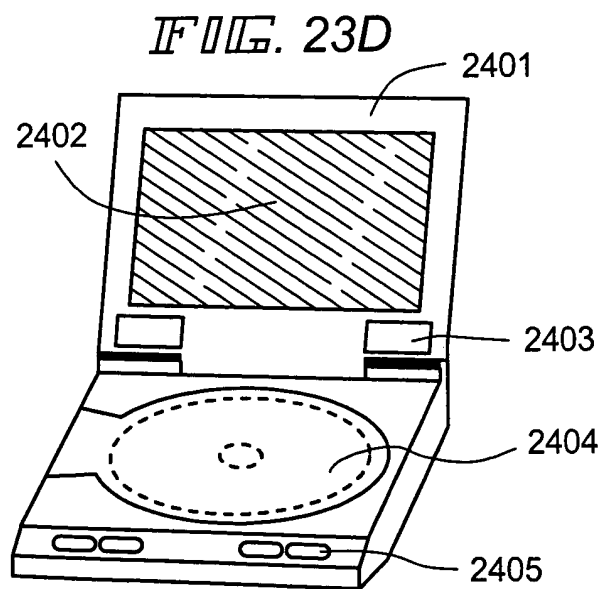
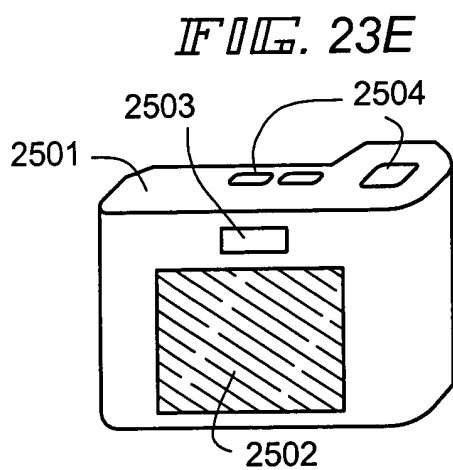
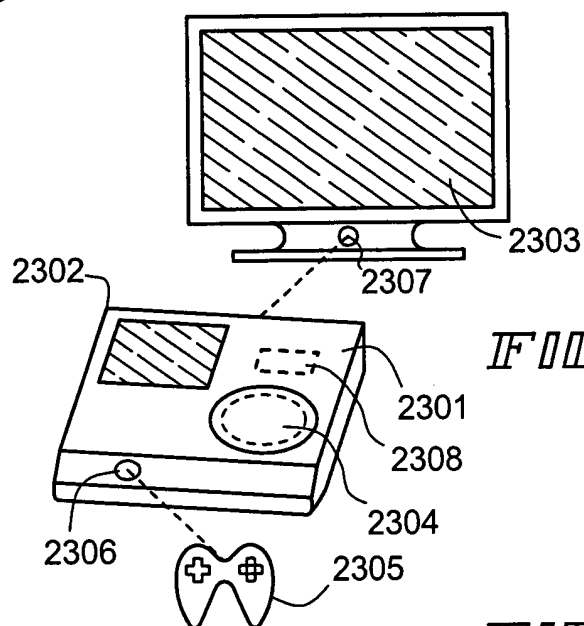
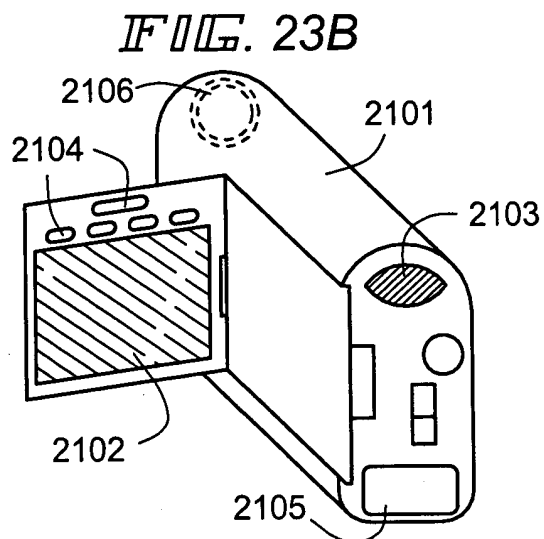
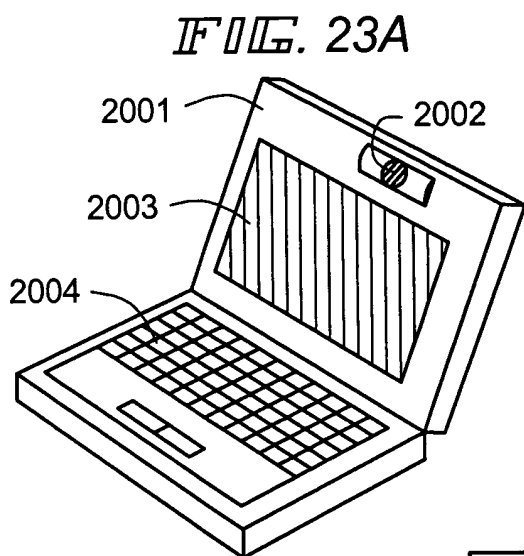
APPEARANCE VIEW AND SECTIONAL VIEW OF PORTABLE
 INFORMATION TERMINAL (OPTICAL TOUCH PANEL)

FIG. 22A



SECTIONAL VIEW OF PIXEL PORTION

FIG. 22B



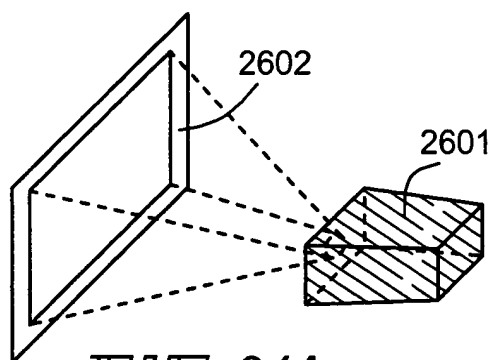


FIG. 24A

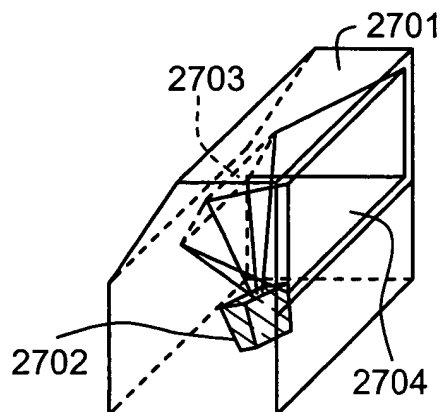
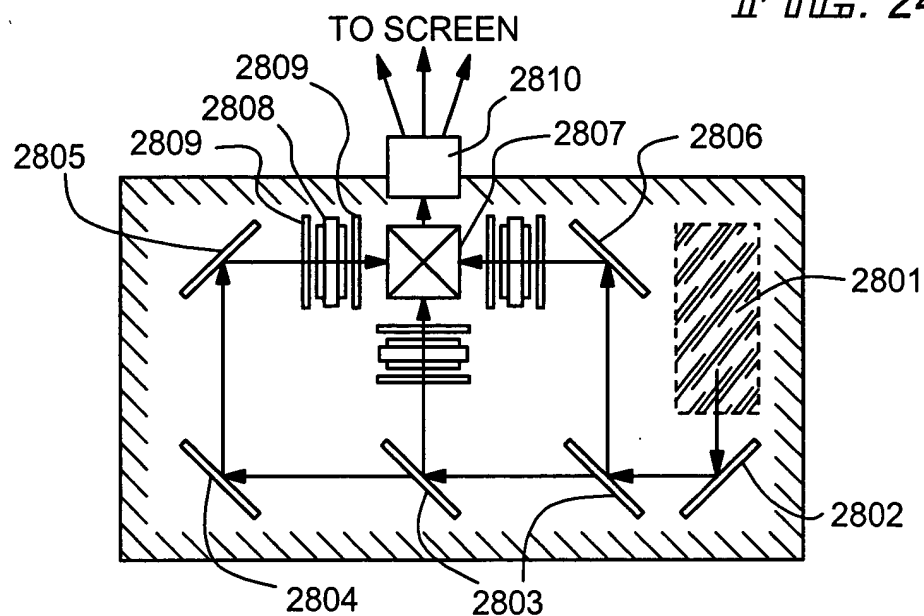


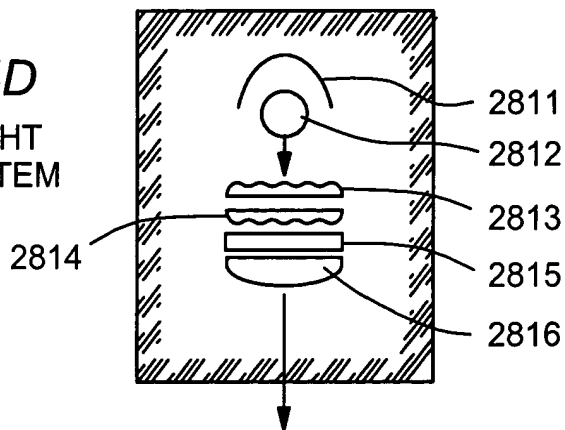
FIG. 24B



OPTICAL LIGHT SOURCE SYSTEM AND
DISPLAY DEVICES (THREE PLATE TYPE)

FIG. 24C

FIG. 24D
OPTICAL LIGHT
SOURCE SYSTEM



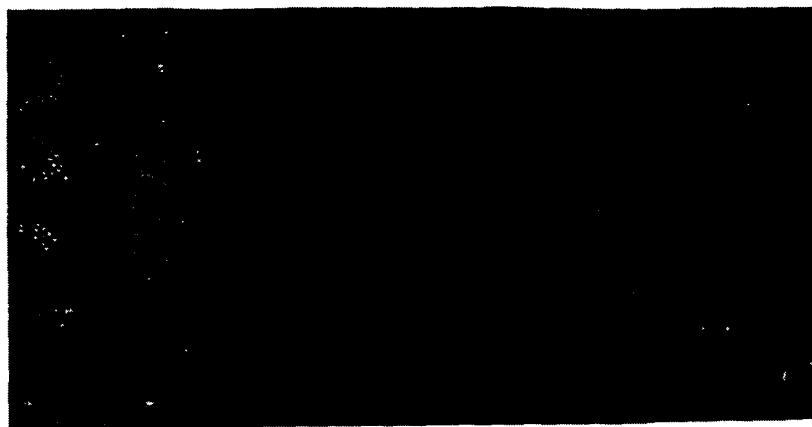


FIG. 25A

X15.0K 2.00μm



FIG. 25B

X15.0K 2.00μm

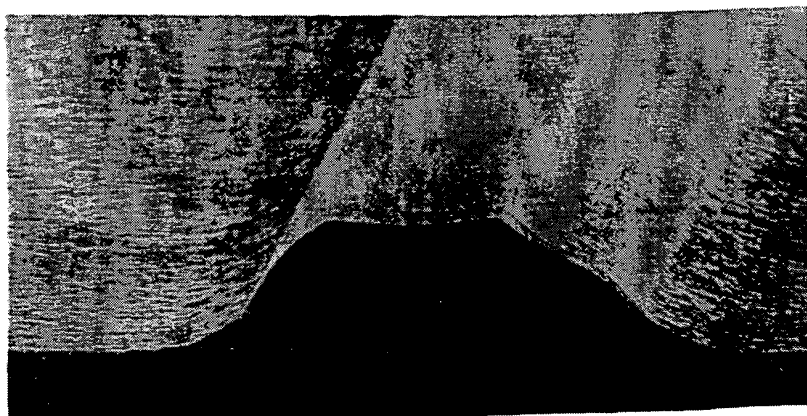


FIG. 25C

X15.0K 2.00μm